No. 1154 P. 3

MAR 0 5 2007

Attorney Docket No.: P-5817-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

GLUKHOVSKY, Arkady

Examiner:

SMITH, PHILIP ROBERT

Serial No.:

10/808,574

Group Art Unit:

3739

Filed:

March 25, 2004

Title:

DEVICE AND METHOD FOR IN-VIVO SENSING

AMENDMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed on November 28, 2006 by the United States Patent and Trademark Office in connection with the above-identified Application. A response to the November 28, 2006 Office Action is due February 28, 2007. A Petition for One-Month Extension of time with the appropriate fee is being filed herewith. Accordingly, this Amendment is being timely filed.

Kindly amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this Amendment.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.

5. Mar. 2007 16:00

Pearl Cohen Zedek Latzer LLP

No. 1154 P. 4

APPLICANT(S): GLUKHOVSKY, Arkady

SERIAL NO.:

10/808,574

FILED: Page 2

March 25, 2004

AMENDMENTS TO THE SPECIFICATION

In the Title:

Please replace the Title with the following Title: "Device for In-Vivo Sensing"